# IT IS THE VENDOR'S RESPONSIBILITY TO CHECK FOR ADDENDUMS PRIOR TO SUBMITTING PROPOSALS

# NOTICE TO BIDDERS SPECIFICATION NO. 04-320

The City of Lincoln, Nebraska intends to purchase and invites you to submit a sealed bid for:

### **18 FOOT V-NOSE CARGO TRAILER**

Sealed bids will be received by the City of Lincoln, Nebraska on or before 12:00 noon Wednesday, December 22, 2004 in the office of the Purchasing Agent, Suite 200, K Street Complex, Southwest Wing, 440 South 8th Street, Lincoln, Nebraska 68508. Bids will be publicly opened and read at the K Street Complex.

Bidders should take caution if U.S. mail or mail delivery services are used for the submission of bids. Mailing should be made in sufficient time for bids to arrive in the Purchasing Division, prior to the time and date specified above. Late bids will not be considered. Fax or e-mail bids are not acceptable. Bid response must be in a sealed envelope.

# Lincoln Fire Department 18 FOOT V-NOSE CARGO TRAILER

## **SPECIFICATIONS**

Meets Specs.		Company Name
<u>Yes</u> <u>No</u>		
	1.	DIMENSIONS  1.1 The overall length shall be approximately 23'.  1.2 The overall width shall be approximately 8'5".  1.3 The overall height shall be approximately 8'5".
		<ul><li>1.4 The interior height shall be approximately 84".</li><li>1.5 The interior width shall be approximately 77".</li></ul>
	2.	HITCH 2.1 The hitch ball height shall be 17" to 18". 2.2 The hitch ball shall be 2 5/16". 2.3 The hitch rated weight shall be a class four (4) 15,000# max gross trailer weight .
	3.	TONGUE 3.1 The tongue shall be rated approximately 290#.
	4.	AXLE 4.1 There shall be tandem axles. 4.1.1 The axle width shall be approximately 102". 4.1.2 The axle weight shall be approximately 3,500#. 4.2 There shall be E-Z lube hubs. 4.3 There shall be rubber torsion axles.
	5.	TRAILER RATING  5.1 The GVWR shall be approximately 7,000#.  5.2 The GVW shall be approximately 2300#.
	6.	BRAKES  6.1 Brakes shall be electric.  6.2 Brakes shall be all wheel.  6.3 A brake away switch shall be attached to the frame as an emergency stop.
	7.	<ul> <li>WHEELS</li> <li>7.1 Wheels shall be 15" Aluminum.</li> <li>7.2 Wheels shall meet or exceed the total tire capacity at 50 MPH.</li> <li>7.3 There shall be one (1) spare aluminum wheel with tire. (Not Mounted)</li> <li>7.4 There shall be no less than five (5) stud rimes.</li> </ul>
	8.	TIRES 8.1 Tires shall be 15", load range "C". 8.2 Tires shall be tubeless.
	9.	<ul> <li>ROOF</li> <li>9.1 The roof shall be one (1) piece seamless aluminum.</li> <li>9.2 Aluminum shall be no less than .040.</li> </ul>

	Specs.		Company Name
<u>Yes</u>	<u>No</u>		
		10.	<u>FLOORING</u>
			10.1 Flooring shall be smooth aluminum .040 gauge.
			10.2 Aluminum decking shall be unpainted. (Post purchase spray-on lining will be applied.)
		11.	FRAME
			<ul><li>The frame shall be aluminum tubular - mig welded and fully painted before enclosure.</li><li>The frame I-beams shall be a minimum of 3".</li></ul>
			11.2.1 I-beams shall be a minimum of 12" on center. 11.3 The sidewall aluminum tubing shall be a minimum of 2-1/4" x 1".
			11.3.1 Sidewall tubing shall be a minimum of 16" on center.
		12.	INTERIOR LIGHTS
			12.1 There shall be four (4) Weldon 8046-0300-80 7" dome halogen light.
			12.1.1 Lights shall be spaced and center equally from nose to the tail.
		13.	EXTERIOR LIGHTS
			There shall be three (3) 12V halogen load lights.  13.1.1 The load lights shall be located two (2) in the rear and one (1) on the curb
			side located by side door.  13.2 There shall be clearance lights sufficient to meet standard ICC regulations.
			13.3 All exterior lights shall be state of the art LED technology.
		14.	VENTILATION
			14.1 There shall be one (1) 14" x 14" 12V power vent with fan. 14.1.1 The power vent shall be located in the mid section of the roof.
			The perior vent enamed recated in the couldn't of the recat
		15.	SWITCH PANEL
			15.1 There shall be a 12V switch panel. 15.1.1 The switch panel shall be located to the tongue side of the curb side door.
			15.2 There shall be a battery disconnect switch in place that allows all 12V power from the
			battery to be shut off for storage.
			15.3 All switches in the switch panel shall be protected by adequate circuit breakers.
		16.	SWITCHES
			16.1 All switches shall be a heavy duty two position on/off illuminated rocker switch or equivalent.
			16.2 There shall be separate switches for interior lighting.
			15.3.1 There shall be a switch to turn on/off interior lights.
			<ul><li>15.3.2 There shall be a switch to turn on/off the power roof vent.</li><li>15.3.3 There shall be a switch to turn on/off exterior halogen lights (Side).</li></ul>
			15.3.4 There shall be a switch to turn on/off exterior halogen lights (Rear)
		17.	BATTERY
			17.1 There shall be a Optima D34M Battery.
			17.2 There shall be a battery tray mounted in between the frame and the tongue.
			17.2 The deep cycle battery shall operate all electrical equipment in this trailer.
		18.	ELECTRICAL WIRING
			<ul> <li>There shall be a 4 gauge wiring from the battery to the switch panel.</li> <li>All wiring from the switch panel to the interior lighting shall be at least 16 gauge wire.</li> </ul>
			18.3 There shall be a seven (7) way male 12V RV connecter, for connection to the tow

vehicle.

	Specs.		Company Name
<u>Yes</u>	<u>No</u>		
		19.	SIDE DOOR
			19.1 There shall be one (1) side door on the curb side of the trailer located toward the front
			of the trailer. 19.2 The side door should be approximately 36"x74".
			13.2 The side door should be approximately 30 X/4.
		20.	REAR RAMP GATE
			20.1 There shall be a ramp rear door with spring lift assist.
			20.2 Minimum width of 70"
			<ul><li>20.3 Minimum height of 74"</li><li>20.4 Ramp shall be covered with smooth aluminum .040 gauge.</li></ul>
			20.5 Ramp decking shall be shall be unpainted. (Post purchase spray-on lining will be
			applied.)
		21.	V-NOSE
		۷۱.	21.1 The trailer shall be V-nose in design.
			- The same community is a second of the same conditions of the same
		22.	EXTERIOR FINISH
			22.1 Side aluminum siding shall be .040 gauge.
			<ul><li>22.2 Aluminum siding shall be red in color.</li><li>22.3 Side fender flares shall be aluminum.</li></ul>
			22.3 Side fender flares shall be aluminum.
		23.	INTERIOR WALL FINISH
			23.1 Side wall shall be aluminum.
			23.2 Wall shall be finished with .040 gauge.
			23.2 Wall aluminum shall be white in color.
		24.	MISCELLANEOUS EQUIPMENT
			24.1 Two (2) 42 in. long, grade 50 safety chains with hooks.
			<ul><li>24.2 License plate holder.</li><li>24.3 A minimum of 3' rock guard located on the front of the trailer.</li></ul>
			24.3 A Hillimiditi of 3 lock guard located of the front of the trailer.
		25.	STABILIZING JACKS
			25.1 There shall be two (2) crank down rear jack stabilizers located on each side of the
			trailer. 25.2 Stabilizer jacks shall be welded to the frame.
			25.3 The stabilizers shall be rated at 1,000# capacity.
			20.0 The diabilizate than be faled at 1,000% dapately.
		26.	INTERIOR CEILING FINISH
			26.1 The ceiling shall be aluminum.
			26.2 Ceiling shall be finished with .040 gauge.
			26.3 Ceiling aluminum shall be white in color.
		27.	<u>AWNING</u>
			There shall be one (1) 16' roll out awning located on the curbside.
		28.	PULL OUT STEP
			28.1 There shall be one (1) pull out step located under the curbside door.
			. , ,
		28.	TONGUE JACK
			28.1 There shall be one (1) crank down tongue jack with wheel.

## **PROPOSAL SPECIFICATION NO. 04-320 BID OPENING TIME: 12:00 NOON**

DATE: Wednesday, December 22, 2004

The undersigned, having full knowledge of the requirements of the City of Lincoln for the below listed phases and the contract documents (which include Notice, Instructions, this Proposal, Specifications, Contract, and any and all addenda) and all other conditions of the Proposal, agrees to enter into a contract with the City the below listed fees for the performance of this Specification, complete in every respect, in strict accordance with the contract documents

	for fees listed	•	n, complete in every in	especi, in sinci acci	ndance with the	contract documents	
acknow	wledged. Fail the submitter	lure of any submit	f addenda to the spot ter to receive any ad ans specified in the req	dendum or interpre	tation of the spe	ecifications shall not	
: <u>Item</u>	Qty.	<u>Unit</u>	<u>Description</u>		<u>Unit cost</u>	Total Cost	
1.	One (1)	Each	18 FOOT V-NOSE C	ARGO TRAILER	\$	\$	
	BID SECUR	RITY REQUIRED:	YES NO				
Complia substan	ance, Sec. 1.16). tial review of succ	The Equal Opportunity cessful bidder's equal c	bidder will be required to co / Officer will determine com pportunity policies, procedu	pliance or non-compliar ures and practices.	ce with the City's po	licy upon a complete and	
		ry for the bidder repres this proposal is accept	ents and warrants that he heed.	as full and complete aut	hority to submit this	proposal to the City, and	
	RET		TE COPIES OF PROF OF BID ENVELOPE			IAL.	
COMP	PANY NAME			BY (Signature	)		
STRE	ET ADDRESS	or P.O. BOX		(Print Name)			
CITY,	STATE	ZIP CODE		(Title)			
TELEF	PHONE No.	FAX No.		(Date)			
EMPLOYER'S FEDERAL I.D. NO. OR SOCIAL SECURITY NUMBER				ESTIMATED DELIVERY DAYS			
E-MAI	L ADDRESS			TERMS OF PAYMENT			

Bids may be inspected in the Purchasing Division offices during normal business hours, after tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a self-addressed stamped envelope with your bidding documents. Bid tabulations can also be viewed on our website at: lincoln.ne.gov Keyword: Bid

#### INSTRUCTIONS TO BIDDERS

#### CITY OF LINCOLN, NEBRASKA PURCHASING DIVISION

#### 1. BIDDING PROCEDURE

- 1.1 Bidder shall submit two (2) complete sets of the bid documents and all supporting material. All appropriate blanks shall be completed. Any interlineation, alteration or erasure on the specification document shall be initialed by the signer of the bid. Bidder shall not change the proposal form nor make additional stipulations on the specification document. Any amplified or qualifying information shall be on the bidder's letterhead and firmly attached to the specification document.
- 1.2 Bid prices shall be submitted on the Proposal Form included in the bid document.
- 1.3 Bidders may submit a bid on an "all or none" or "lump sum" basis, but should also submit a quotation on an item-by-item basis. Bidding documents shall be clearly marked indicating the kind of proposal being submitted.
- 1.4 Each bid must be legibly printed in ink or by typewriter, include the full name, business address, and telephone number of the bidder; and be signed in ink by the bidder.
- 1.5 A bid by a firm or organization other than a corporation must include the name and address of each member.
- 1.6 A bid by a corporation must be signed in the name of such corporation by a duly authorized official thereof.
- 1.7 Any person signing a bid for a firm, corporation, or other organization must show evidence of his authority so to bind such firm, corporation, or organization.
- 1.8 Bids received after the time and date established for receiving bids will be rejected.

#### 2. BIDDER'S SECURITY

- 2.1 Bid security, as a guarantee of good faith, in the form of a certified check, cashier's check, or bidder's bond, may be required to be submitted with this bid document, as indicated of the Proposal Form.
- 2.2 If alternate bids are submitted, only one bid security will be required, provided the bid security is based on the amount of the highest gross bid.
- 2.3 Such bid security will be returned to the unsuccessful bidders when the award of bid is made.
- 2.4 Bid security will be returned to the successful bidder(s) as follows:
  - 2.4.1 For single order bids with specified quantities: upon the delivery of all equipment or merchandise, and upon final acceptance by the City.
  - 2.4.2 For all other contracts: upon approval by the City of the executed contract and bonds.
- 2.5 City shall have the right to retain the bid security of bidders to whom an award is being considered until either:
  - 2.5.1 A contract has been executed and bonds have been furnished.
  - 2.5.2 The specified time has elapsed so that the bids may be withdrawn.
  - 2.5.3 All bids have been rejected.

- 2.6 Bid security will be forfeited to the City as full liquidated damages, but not as a penalty, for any of the following reasons, as pertains to this specification document:
  - 2.6.1 If the bidderfails to deliver the equipment or merchandise in full compliance with the accepted proposal and specifications.
  - 2.6.2 If the bidder fails or refuses to enter into a contract on forms provided by the City, and/or if the bidder fails to provide sufficient bonds or insurance within the time period as established in this specification document.

#### 3. EQUAL OPPORTUNITY

- 3.1 Each bidder agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry, disability, age, or marital status. Bidder shall fully comply with the provisions of Chapter 11.08 of the Lincoln Municipal Code.
- 3.2 Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16).
- 3.3 The Equal Opportunity Officer will determine compliance or non-compliance with the City's Affirmative Action Policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

#### 4. DATA PRIVACY

- 4.1 Bidder agrees to abide by all applicable State and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, copyrights, patents and patent rights.
- 4.2 The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential information.

#### 5. BIDDER'S REPRESENTATION

- 5.1 Each bidder by signing and submitting a bid, represents that the bidder has read and understands the specification documents, and the bid has been made in accordance therewith.
- 5.2 Each bidder for services further represents that the bidder is familiar with the local conditions under which the work is to be done and has correlated the observations with the requirements of the bid documents.

#### 6. INDEPENDENT PRICE DETERMINATION

in this bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder prior to bid opening directly or indirectly to any other bidder or to any competitor; no attempt has been made, or will be made, by the bidder to induce any person or firm to submit, or not to submit, a bid for the purpose of restricting competition.

#### 7. CLARIFICATION OF SPECIFICATION DOCUMENTS

- 7.1 Bidders shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error which they may discover upon examination of the specification documents.
- 7.2 Bidders desiring clarification or interpretation of the specification documents shall make a written request which must reach the Purchasing Agent at least seven (7) calendar days prior to the date and time for receipt of bids.
- 7.3 Interpretations, corrections and changes made to the specification documents will be made by written addenda.
- 7.4 Oral interpretations or changes to the Specification Documents made in any other manner, will not be binding on the City; and bidders shall not rely upon such interpretations or changes.

#### 8. ADDENDA

- 8.1 Addenda are written instruments issued by the City prior to the date for receipt of bids which modify or interpret the specification document by addition, deletion, clarification or correction.
- 8.2 Addenda will be mailed or delivered to all who are known by the City to have received a complete set of specification documents.
- 8.3 Copies of addenda will be made available for inspection at the office of the Purchasing Agent.
- 8.4 No addendum will be issued later than forty-eight (48) hours prior to the date and time for receipt of bids, except an addendum withdrawing the invitation to bid, or an addendum which includes postponement of the bid.
- 8.5 Bidders shall ascertain prior to submitting their bid that they have received all addenda issued, and they shall acknowledge receipt of addenda on the proposal form.

#### 9. ANTI-LOBBYING PROVISION

9.1 During the period between the bid close date and the contract award, bidders, including their agents and representatives, shall not directly discuss or promote their bid with any member of the City Council or City Staff except in the course of City-sponsored inquiries, briefings, interviews, or presentations, unless requested by the City.

#### 10. BRAND NAMES

- 10.1 Wherever in the specifications or proposal form brand names, manufacturer, trade name, or catalog numbers are specified, it is for the purpose of establishing a grade or quality of material only; and the term "or equal" is deemed to follow.
- 10.2 It is the bidder's responsibility to identify any alternate items offered in the bid, and prove to the satisfaction of the City that said item is equal to, or better than, the product specified.
- 10.3 Bids for alternate items shall be stated in the appropriate brand on the proposal form, or if the proposal form does not contain blanks for alternates, bidder MUST attach to the specification documents on Company letterhead a statement identifying the manufacturer and brand name of each proposed alternate, plus a complete description of the alternate items including illustrations, performance test data and any other information necessary for an evaluation. The bidder must indicate any variances by item number

- from the specification document <u>no matter how slight</u>. Bidder must fully explain the variances from the specification document, since brochure information may not be sufficient.
- 10.4 If variations are not stated in the proposal, it will be assumed that the item being bid fully complies with the City's specifications.

#### 11. DEMONSTRATIONS/SAMPLES

- 11.1 Bidders shall demonstrate the exact item(s) proposed within seven (7) calendar days from receipt of such request from the City.
- 11.2 Such demonstration can be at the City delivery location or a surrounding community.
- 11.3 If bidder does not have an item in the area, it will be at the bidder's expense to send appropriate City personnel to the nearest location to view and inspect proposed item(s).
- 11.4 If items are small and malleable, and the bidder is proposing an alternate product, the bidder MUST supply a sample of the exact item. Samples will be returned at bidder's expense after receipt by the City of acceptable goods. Bidders must indicate how samples are to be returned.

#### 12. DELIVERY

- 12.1 Each bidder shall state on his proposal form the date upon which he can make delivery of all equipment or merchandise. Time required for delivery is hereby made an essential element of the bid.
- 12.2 The City reserves the right to cancel orders, or any part thereof, without obligation, if delivery is not made within the time(s) specified on the proposal form.
- 12.3 All bids shall be based upon inside delivery of the equipment or merchandise F.O.B. the City at the location specified by the City, with all transportation charges paid.

#### 13. WARRANTIES, GUARANTEES AND MAINTENANCE

- 13.1 Copies of the following documents must accompany the bid proposal for all items being bid:
  - 13.1.1 Manufacturer's warranties and/or guarantees.
  - 13.1.2 Bidder's maintenance policies and associated costs.
- 13.2 As a minimum requirement of the City, the bidder will guarantee in writing that any defective components discovered within a one (1) year period after the date of acceptance shall be replaced at no expense to the City. Replacement parts of defective components shall be shipped at no cost to the City. Shipping costs for defective parts required to be returned to the bidder shall be paid by the bidder.
- 13.3 Bidder Warrants and represents to the City that all software/firmware/ hardware/equipment /systems developed, distributed, installed or programmed by Bidder pursuant to this Specification and Agreement.
  - 13.3.1 That all date recognition and processing by the software/firmware/hardware/equipment/system will include the four-digit-year format and will correctly recognize and process the date of February 29, and any related data, during Leap years; and
  - 13.3.2 That all date sorting by the software /firmware/hardware/ equipment/system that includes a "year category" shall be done based on the four-digit-year format. Upon being notified in writing by the City of the failure of any software/ firmware/

hardware /equipment /systems to comply with this Specification and Agreement, Contractor will, within 60 days and at no cost to the City, replace or correct the non-complying software/ firmware/ hardware/ equipment/ systems with software/firmware/ hardware/equipment/ systems that does comply with this Specification and Agreement.

13.3.3 No Disclaimers: The warranties and representations set forth in this section 13.3 shall not be subject to any disclaimer or exclusion of warranties or to any limitations of Licensor's liability under this Specification and Agreement.

#### 14. ACCEPTANCE OF MATERIAL

- 14.1 All components used in the manufacture or construction of materials, supplies and equipment, and all finished materials, shall be new, the latest make/model, of the best quality, and the highest grade workmanship.
- 14.2 Material delivered under this proposal shall remain the property of the bidder until:
  - 14.2.1 A physical inspection and actual usage of this material is made and found to be acceptable to the City; and
  - 14.2.2 Material is determined to be in full compliance with the specifications and accepted proposal.
- 14.3 In the event the delivered material is found to be defective or does not conform to the specification documents and accepted proposal, then the City reserves the right to cancel the order upon written notice to the bidder and return materials to the bidder at bidder's expense.
- 14.4 Successful bidder shall be required to furnish title to the material, free and clear of all liens and encumbrances, issued in the name of the City of Lincoln, Nebraska, as required by the specification documents or purchase orders.
- 14.5 Selling dealer's advertising decals, stickers or other signs shall not be affixed to equipment. Vehicle mud flaps shall be installed blank side out with no advertisements. Manufacturer's standard production forgings, stampings, nameplates and logos are acceptable.

#### 15. BID EVALUATION AND AWARD

- 15.1 The signed bid proposal shall be considered an offer on the part of the bidder. Such offer shall be deemed accepted upon issuance by the City of purchase orders, contract award notifications, or other contract documents appropriate to the work.
- 15.2 No bid shall be modified or withdrawn for a period of ninety (90) calendar days after the time and date established for receiving bids, and each bidder so agrees in submitting the bid.
- 15.3 In case of a discrepancy between the unit prices and their extensions, the unit prices shall govern.
- 15.4 The bid will be awarded to the lowest responsive, responsible bidder whose proposal will be most advantageous to the City, and as the City deems will best serve their requirements.
- 15.5 The City reserves the right to accept or reject any or all bids; to request rebids; to award bids item-by-item, by groups, or "lump sum"; to waive irregularities and technicalities in bids; such as shall best serve the requirements and interests of the City.

#### 16. INDEMNIFICATION

- 16.1 The bidder shall indemnify and hold harmless the City, its members, its officers and employees from and against all claims, damages, losses, and expenses, including, but not limited to attorney's fees arising out of or resulting from the performance of the contract, provided that any such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property other than goods, materials and equipment furnished under this contract) including the loss or use resulting therefrom; is caused in whole or part by any negligent act or omission of the bidder, any subcontractor, or anyone directly or indirectly employed by any one of them or anyone for whose acts made by any of them may be liable, regardless of whether or not it is caused by a party indemnified hereunder.
- 16.2 In any and all claims against the City or any of its members, officers or employees by an employee of the bidder, any subcontractor, anyone directly or indirectly employed by any of them or by anyone for whose actsmade by any of them may be liable, the indemnification obligation under paragraph 16.1 shall not be limited in any way by any limitation of the amount or type of damages, compensation or benefits payable by or for the bidder or any subcontractor under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.

#### 17. TERMS OF PAYMENT

17.1 Unless other specification provisions state otherwise, payment in full will be made by the City within thirty (30) calendar days after all labor has been performed and all equipment or other merchandise has been delivered, and all such labor and equipment and other materials have met all contract specifications.

#### 18. <u>LAWS</u>

18.1 The Laws of the State of Nebraska shall govern the rights, obligations, and remedies of the Parties under this proposal and any agreement reached as a result of this process.

#### 19. AFFIRMATIVE ACTION

19.1 The City of Lincoln-Lancaster County Purchasing Division provides equal opportunity for all bidders and encourages minority businesses and women's business enterprises to participate in our bidding process.

#### 20. LIVING WAGE

20.1 The bidders agree to pay all employees employed in the performance of this contract, a base wage of not less than the City Living Wage per section 2.81.010 of the Lincoln Municipal Code. This wage is subject to change up or down every July.